



436397



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT**

4. REPORT NUMBER
01 STATE 02 SITE NUMBER
26 MD005509997

I. SITE NAME AND LOCATION

01 SITE NAME (Legal common or descriptive name of site) Revere Copper + Brass Co.		02 STREET ROUTE NO. OR SPECIFIC LOCATION CENTER 5851 W. Jefferson Ave.	
03 CITY Detroit	04 STATE MI	05 ZIP CODE 48209	06 COUNTY Wayne
09 COORDINATES LATITUDE 42°18'00.0"	LONGITUDE 83°25'45.0"		07 COUNTY CODE 163
		08 CONG DIST 13	

10 DIRECTIONS TO SITE (Starting from nearest public road)
approximately 1 and 1/4 miles southwest of the Ambassador Bridge in Wayne County. Bordered on the south by the Detroit River.

III. RESPONSIBLE PARTIES

01 OWNER (if owner) City of Detroit's Community Economic Development Dept. (CEDD)		02 STREET / Business, mailing, telephone 150 Michigan Ave	
04 STATE MI		05 ZIP CODE 48226	06 TELEPHONE NUMBER (313) 224-2560
07 OPERATOR (different from owner) 		08 STREET / Business, mailing, telephone 	
09 CITY 		10 STATE 	11 ZIP CODE
		12 TELEPHONE NUMBER ()	

13 TYPE OF OWNERSHIP (Check one)
☐ A. PRIVATE ☐ B. FEDERAL **Detroit Community Economic Dev. Dept.** ☐ C. STATE ☐ D. COUNTY ☒ E. MUNICIPAL
☐ F. OTHER _____ ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
☐ A. RCRA 3001 DATE RECEIVED: _____ ☐ B. UNCONTROLLED WASTE SITE (RCRA 103) DATE RECEIVED: _____ ☒ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 09.12.87 <input type="checkbox"/> NO		BY (Check all that apply) <input checked="" type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER _____ CONTRACTOR NAME(S): _____	
02 SITE STATUS (Check one) <input type="checkbox"/> A. ACTIVE <input checked="" type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION BEGINNING YEAR 1920's ENDING YEAR 1985 <input type="checkbox"/> UNKNOWN	

34 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
polychlorinated biphenyls (PCBs)

35 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
The presence of elevated levels of PCBs in soil and standing pools of oil in an unrestricted area commonly used by local fishermen pose a threat via direct contact. Also inhalation and migration of PCBs to the Detroit River.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one, if high or medium is checked, complete Part 2 - Mapping information and Part 3 - Description of Hazardous Conditions and Impacts)
☐ A. HIGH ☐ B. MEDIUM ☐ C. LOW ☒ D. NONE
(Inspection required promptly) (Inspection required) (Inspection on site required soon) (No further action needed, complete current inspection form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT Peter Neithercut		02 OF (Agency/Organization) E.P.A., Region V		03 TELEPHONE NUMBER ()	
04 PERSON RESPONSIBLE FOR ASSESSMENT M. Losarelli / Jerry Nowak		05 AGENCY MDNR	06 ORGANIZATION E.R.P.	07 TELEPHONE NUMBER 1519 373-4800	08 DATE 01.10.89

NFA 5E-0401
1-31-89
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RECEIVED
JAN 20 1989

SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name and Location

Revere Copper and Brass Co
5851 W. Jefferson Ave.
Detroit, MI 48209

**Pre-Remedial
Unit**

County: Wayne
MI Code #: 82-02S-11E-23DC
DNR District: Detroit
EPA ID Number: MID005509997
ERD ID #:

SAS Score/Screen No:

Revere Copper and Brass (RCB), an abandoned copper bearing products manufacturer, is located at 5851 W. Jefferson Avenue, approximately 1 and 1/4 miles southwest of the Ambassador Bridge, in Wayne county, Detroit, Michigan. The RCB property is bordered to the north by W. Jefferson Avenue, to the east by the Misterski Public Lighting facility, to the south by the Detroit River, and to the west by Historic Fort Wayne. The terrain is generally flat with a gentle slope towards the Detroit River. The site is owned by the City of Detroit's Community Economic Development Department (CEDD) and is located in an urban residential and industrial area.

On March 16, 1988, the U.S. EPA was notified that eleven drums and two transformers had been illegally dumped adjacent to the Detroit River at the RCB site. The TAT was tasked to respond to the site to document the items dumped and to sample standing pools of oily liquid surrounding the transformers. Subsequent analysis of two samples from the standing pools revealed PCB concentrations of 141,000 and 188,000 ppm.

On March 18, 1988, due to the City of Detroit's inability to respond to the situation, U.S. EPA coordinator (OSC) Peter Neithercut mobilized Emergency Response Clean-up Services (ERCS), and contractor Inland Waters Pollution Control to perform a removal action. In addition, Sentry security began providing site security during non-working hours.

The prime ERCS contractor, PEI Associates, and the subcontractor completed the removal action under ERCS contract #68-01-7460 and Delivery order #7460-05-108. Site activity was initiated on March 15, 1988, and was completed on April 27, 1988.

Recommendations for EPA

Because extensive clean-up procedures have been completed and monitored by the U.S. EPA, this site receives a "no further action priority" for inspection.

Date of Previous Summary:
Previous Author:
Hours Spent: Total 7.0

Current Date: 1/12/89

Author: M. Coscarelli
Site Assessment Unit

Environmental Response Division
Michigan Department of Natural Resources